

ESH Management Plan
Energy Environment and National Security (EENS) Directorate

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SUBJECT:

ESH FY 2009 Objectives and Targets

Revision: 0

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




 Date: 3/18/09

Objective: IMPROVE EENS ES&H PROGRAM

Target	Action(s)	Responsible Person(s)	Program	Completion Date(s)
1. IMPROVE COMPLIANCE				
1.1 Improve ES&H Compliance in Key Tier I Category	1.1.1 Utilizing Tier I data select one key Tier I Category, and in conjunction with other Small Science Organizations and SMEs (including BNL Human Performance SME), conduct a Causal Analysis to drive improvement.	ESH Coord.	OSH/EMS	9/1/09
1.2 Improve Chemical Safety Compliance	1.2.1 Review storage in 50 % of the EENS flammables cabinets and improve storage, labeling, CMS info.	SHSD Rep.	OSH/EMS	6/15/09
	1.2.2 Review 30% of the chemical storage of Particularly Hazardous Substances in EENS bldgs. and improve storage, labeling, CMS info.			8/31/09
	1.2.3 Review high hazard material storage and improve/reduce as determined by EPHA Hazard Analysis.	ESH Coord., ECR, SHSD Rep.	OSH/EMS	9/30/09
1.3 Improve Electrical Safety Compliance	1.3.1 Perform EEI Inspections and inventory of all electrical equipment in EENS buildings.	RO EEI POC	OSH	9/30/09
1.4 Improve Work Planning & Control in EENS	1.4.1 Integrate ESR & RWP Reviews; EENS Expt. Review Team to review both documents per ESR schedule.	ERC, FS Rep.	OSH/EMS	9/30/09
	1.4.2 Revise the ESR Annual Review Memo to request more process description and stress identification of any new tasks & hazards.	ERC	OSH/EMS	3/2/09
	1.4.3 Create a Standing Work Permit for moving/relocating offices and laboratories.	WCM, WCCs	OSH/EMS	3/31/09
	1.4.4 Invite Human Performance SME on 75% of new ESR Reviews and 25% of Annual ESR Reviews.	ERC	OSH/EMS	Per schedule
2. IMPROVE OPERATIONAL PERFORMANCE				
2.1 Improve EENS Management Safety Observations	2.1.1 Develop cards/checklists for Managers for focused Safety Observations - target Computer Workstation Ergonomics; Slips, Trips, & Falls; PPE; and Housekeeping.	ESH Coord., SHSD Rep.	OSH	6/30/09
2.2 Improve EENS Tier I Program	2.2.1 Investigate development of a more risk-based EENS Tier I Schedule.	EENS ES&H Committee	OSH/EMS	8/17/09

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2.3 Improve Ergonomic Injury Prevention	2.3.1 Provide tools to assist Managers in identifying potential candidates for ergonomic review of computer workstations - including Observation Card, Staff Survey, and SME to conduct workstation evaluations.	ESH Coord., SHSD Rep.	OSH	8/30/08
2.4 Improve Accident Investigations and Event/Issues Management	2.4.1 EENS ESHC to complete BNL Accident Investigation Training Series.	ESH Coordinator	OSH	Per Training Schedule
	2.4.2 Solicit Human Performance SME participation in 80% of Accident Investigations, and 50% of Causal Analyses.	RO Manager	OSH/EMS	Ongoing
2.5 Reduce Chemical Inventory/Legacy	2.5.1 Identify a priority lab for chemical inventory reduction; facilitate reduction of unneeded chemicals - distribute, recycle &/or dispose of unneeded chemicals.	EMS Reps./ ECR	EMS	3/2/09 9/30/09
2.6 Reduce Energy Use	2.6.1 Prepare/submit a P2 Proposal to install motion detectors in select common areas in EENS buildings.	EMS Reps./ ECR	EMS	1/30/09
	2.6.2 Solicit candidates for replacement of elect. equipment with Energy Star compliant models (e.g. refrigerators), and seek funding to replace 25 %.			8/30/09
	2.6.3 Request Energy Survey for a priority EENS building.			8/15/09
	2.6.4 Investigate installation of solid state lighting for 2 nd floor area in Bldg. 197.			9/15/09
3. IMPROVE COMMUNICATION & AWARENESS				
3.1 Improve Communication, Awareness & Participation in ES&H	3.1.1 Conduct meeting of EENS Local Emergency Coordinators/Building Managers to provide briefing on and discussion of new/ revised Emergency Preparedness reqmts.	RO Manager	OSH/EMS	4/30/09
	3.1.2 Establish an EENS Employee Recognition Award for ES&H.	Direct Reports	OSH/EMS	9/30/09
	3.1.3 Improve awareness of/involvement in Energy Challenge by including updates in the ESH Newsletter.	EMS Reps	EMS	Ongoing
	3.1.4 Add Buildings 490A and 830 to Hazard Information Placards Database to provide clear & consistent information.	RO Admin	OSH/EMS	6/1/09

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